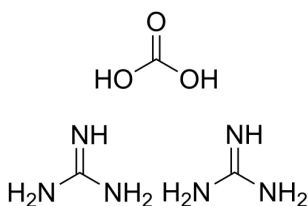


Certificate of Analysis

Compound Information

Product Name:	Bisguanidinium carbonate
Cat. No.:	1085179
CAS No.:	593-85-1
Molecular Formula:	C ₃ H ₁₂ N ₆ O ₃
Molecular Weight:	180.17
Chemical Structure:	



Batch Information

Batch No.:	L419322
Storage:	Store at room temperature, keep dry and cool
Test Date:	2024-05-05
Retest Date:	2027-05-04
Origin:	Shanghai, China

QC Summary

QC Summary	Specification	Result
Appearance:	White to off-white (Solid)	White (Solid)
Ash Content, ω/%:	≤0.2	0.15
Moisture, ω/%:	≤0.3	0.23
Water Insoluble Substance, ω/%:	≤0.2	Qualified
PH (4%/25°C) :	11.0-11.8	11.41
Assay, ω/%:	≥99.0	99.21
Water Dissolution Test:	Qualified	Qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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